

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

MPP

Date: 18.04.04	Job No.: RD17-591-01	ADR Yes/No: N	ADR Date: 18.04.04	ECN #: 18- 706
Product No.: D350-591		Created By: VS	Approved By: VS	
Product Name: Heli-Access Step		Checked By: VS		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	JLM	
Production Planning Man. / Prod. Planner	Y	LL / MLJ	
Supply Chain Director / Senior Buyer R&D	Y	RA / SH	
Production Engineering Coord.	Y	DD / JFS	
NCR / PAR / CAR / CIR / URF Coordinator	Y	SAD	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	MD / ED	
QC Coordinator	Y	PD	
Customer Support	Y	LM / JR	
Customer Technical Support	Y	MB / EL	
Marketing	N	WR	
Prod. Man. Solution Provider	Y	SL / RB	

Reason for Change:

Release drawings for testing

Documents Affected:

D5496 Rev. A, D5491 Rev. A, D5499 Rev. A, D5494 Rev. A, D5495 Rev. A, D5624 Rev. A, D5625 Rev. A, D5627 Rev. A, D5628 Rev. A, D5629 Rev. A

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____

PAPERWORK UPDATE ☐

PARTS MUST COMPLY ☒

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N		Will be released with final approval	
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		18.04.09
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		18.04.09
17	Update / Verify Authorized Release Certificate Database	Y	KJ	TBD	18.04.09
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D350-591-411/-412 @CHG 001	
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		
20	Red Decals required on Packaging Process Plan (PPP)?	Y	KJ		
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		18.04.09
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		18.04.09
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

- Create BOMs and Routes
- Parts list for D350-591-411 provided with this ECN
- 1x D350-591-411 Step required to be delivered to Vista on May 4th for testing
- NOT STC APPROVED YET.

N/A

18.04.09

working routes + Boms

ECN Verified & Complete: _____ Date: _____

Parts List:

Qty -411	Part Number	Description
X	D350-591-411	<i>Heli-Access-Step™</i> , DART Float Compatible – High Skid, LH
2	D2230-1	MOUNTING LUG
2	D2230-3	MOUNTING LUG
4	D2732-030	RUBBER EXTRUSION
1	D5491-041	STEP ASSEMBLY, LH
1	D5496-041	CONNECTOR ASSEMBLY
1	D5494-041	FRONT STEP LEG ASSY
1	D5495-041	FRONT SKIDTUBE SPACER
2	AN3-37A	BOLT
4	AN4-14A	BOLT
1	AN4-12	BOLT
2	AN4-12A	BOLT
1	AN310-4	NUT
10	MS20600AD4W4	RIVET
2	MS21042L3	NUT
6	MS21042L4	NUT
1	MS24665-151	COTTER PIN
4	NAS1149D0363J	WASHER
14	NAS1149D0463J	WASHER

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Revision: **A**

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